Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 23 Jul 2022 until 23:59 on Sunday 24 Jul 2022

Forecast Issued on Saturday 23 Jul 2022 at 03:06

Confidence: High for an unsettled weekend before things settle down into the start of next week. Lower confidence for rainfall details and extent of low cloud through Saturday.

Headline for Saturday 23 Jul 2022: Mainly dry, bright start. Thickening cloud with rain spreading east later this morning becoming heavy at times this afternoon.

Mountain weather hazards on Saturday 23 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Light rain	Light rain	Light rain	Heavy Rain	Light rain
Precipitation probability					
10%	40%	70%	70%	70%	80%

Forecast for Saturday 23 Jul 2022

Weather: Some early morning brightness but cloud soon thickening as an area of rain extends northeast from mid- to late-morning, persisting for much of the day thereafter. A few locally heavy spells of rain possible, mainly from late-evening and heading into the overnight hours. Southerly winds becoming strong to near-gale later.

Chance of cloud-free hill tops above 800m: 70% until mid-morning, then 20%.

Low cloud and visibility: Cloud above the summits until mid-morning, then extensive low cloud down to 400 or 500 m for the rest of the day. Good visibility beneath cloud bases occasionally poor in rain, and very poor within cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 23 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 S	26/31 S	30/37 SE	32/41 S	34/42 S	34/43 S	42/53 S
600	16/21 S	19/25 S	26/35 S	28/37 S	27/37 S	27/37 S	32/45 S
300	5/15 S	8/20 S	10/27 S	11/28 S	12/29 S	11/31 S	13/37 S
Valley	0/9 SE	5/15 S	9/23 SE	8/22 S	12/26 S	13/30 S	15/35 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	10/6	12/7	13/8	12/7	12/6
600	11/8	11/8	11/7	13/9	14/10	14/10	13/8
300	12/12	14/12	13/12	15/13	15/14	15/14	15/13
Valley	14/14	16/15	15/14	17/16	17/16	17/15	17/14
Freezing Level*	2700m	3100m	3300m	3200m	3100m	3500m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Sunday 24 Jul 2022

Weather: Remaining unsettled with scatted showers, perhaps heavy at times. A few bright spells will be possible, but by and large, it will be rather cloudy. Windy at height.

Maximum wind: Southerly or southwesterly, mean 30 mph gusting 40-45 mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Occasional low cloud down to 500 or 600 m, this mainly associated with the overnight rain and frequent daytime showers. Good visibility away from cloud, becoming poor in rain or showers.

Temperature: **Valleys:** Plus 15 Celsius rising to plus 19 Celsius.
At 800m: Plus 12 Celsius rising to plus 14 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:06 on Sat 23 Jul 2022

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